

-1449 Information Disclosure Citation in an Application	Application No. 09/513,914	Applicant(s) Dantu et al.	
	Docket Number 062891.0479	Group Art Unit 2739	Filing Date 02/25/00

U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
Of	A	5,987,326	11/16/99	Tiedemann, Jr. et al.	455	442	02/11/97
Of	B	6,021,309	02/01/00	Sherman et al.	455	12.1	05/22/97
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FOREIGN PATENT DOCUMENTS

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NON-PATENT DOCUMENTS

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PTO-1449

Application No.
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2799 2663Filing Date
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U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
pt	A	5,666,356	09/09/97	Fleming et al.	370	328	10/04/95
pt	B	6,289,005 B1	09/11/01	Katz	370	328	02/13/97
pt	C	6,304,562 B1	10/16/01	Kim et al.	370	332	01/21/98
pt	D	6,327,254 B1	12/04/01	Chuah	370	328	05/22/98
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U.S. Patent and Trademark Office

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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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NON-PATENT DOCUMENTS

		DOCUMENT (including Author, Title, Source, and Pertinent Pages)	DATE
PV	S	S. Biaz and N. Vaidya, "Discriminating Congestion Losses from Wireless Losses using Inter-Arrival Times at the Receiver," IEEE Symposium Application-Specific Systems and Software Engineering Technology (ASSET), 8 pages.	March, 1999
PV	T	G. Holland and N.H. Vaidya, "Analysis of TCP Performance over Mobile Ad Hoc Networks," Fifth Annual ACM/IEEE International Conference on Mobile Computing and Networking (MOBICOM), 13 pages.	August, 1999
PV	U	G. Holland and N.H. Vaidya, "Impact of Routing and Link Layers on TCP Performance in Mobile Ad Hoc Networks," IEEE Wireless Communications and Networking Conference (WCNC), 5 pages.	October, 1999

EXAMINER

DATE CONSIDERED

7/9/03

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NON-PATENT DOCUMENTS

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
W	S U.S. Patent Application Serial No. 09/466,308, entitled "Method and System for Allocating Bandwidth in a Wireless Communications Network," filed December 17, 1999, 85 pages. (062891.0475)	12/17/99
a	T U.S. Patent Application Serial No. 09/513,913, entitled "Method and System for Managing Transmission Resources in a Wireless Communications Network" filed February 25, 2000, 73 pages. (062891.0474)	02/25/00
n	U U.S. Patent Application Serial No. 09/513,090, entitled "Method and System for Configuring Wireless Routers and Networks," filed February 25, 2000, 94 pages. (062891.0481)	02/25/00

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DATE CONSIDERED

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NON-PATENT DOCUMENTS

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
W	S	U.S. Patent Application Serial No. 09/513,592, entitled "Method and System for Brokering Bandwidth in a Wireless Communications Network," filed February 25, 2000, 50 pages. (062891.0478)	02/25/00
W	T	U.S. Patent Application Serial No. 09/513,912, entitled "Method and System for Queuing Traffic in a Wireless Communications Network," filed February 25, 2000, 94 pages. (062891.0477)	02/25/00
W	U	CA*net II Differentiated Services. Bandwidth Broker System Specification," British Columbia Institute of Technology, Technology Centre, Group for Advanced Information Technology, http://www.internet2.edu/qos/gbone/QB_BAC.shtml , Online 4 October 1998, XP-002136418, 13 pages.	Printed 04/25/00


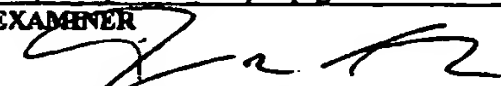
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U.S. Patent and Trademark Office

PTO-1449		Application No. 09/513,914		Applicant(s) Dantu et al.	
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NON-PATENT DOCUMENTS					
		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)			DATE
	S	U.S. Patent Application Serial No. 09/591,077, entitled "Method and System for Dynamic Soft Handoff Resource Allocation in a Wireless Network," filed June 9, 2000, 66 pages. (062891.0473)			06/09/00
	T	U.S. Patent Application Serial No. 09/908,225, entitled "Method and System of Integrated Rate Control for a Traffic Flow Across Wireline and Wireless Networks," filed July 18, 2001, 32 pages. (062891.0480)			07/18/01
	U	"TCP and Explicit Congestion Notification," Floyd, Lawrence Berkeley Laboratory, DE-AC03-76SF00098, 16 pages.			
EXAMINER				DATE CONSIDERED	
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.					

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PTO-1449		Application No. 09/513,914		Applicant(s) Ramanamurthy Dantu et al.	
Information Disclosure Citation in an Application		Docket Number 062891.0479		Group Art Unit 2230 2663	
				Filing Date February 25, 2000	

U.S. PATENT DOCUMENTS


	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A	5,918,016	06/29/99	Brewer et al.	395	200.5	06/10/97
B	5,949,760	09/07/99	Stevens et al.	370	254	03/21/97
C	6,421,731 B1	07/16/02	Cioni, Jr. et al.	709	238	10/29/96
D	6,434,134 B1	08/13/02	La Porta et al.	370	338	12/11/98
E	6,456,599 B1	09/24/02	Elliott	370	254	02/07/00

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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NON-PATENT DOCUMENTS

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
I	Pearlman, "Determining the Optimal Configuration for the Zone Routing Protocol", IEEE Journal on Selected Areas in Communications, Vol. 17, No. 8, pp 1395-1414 and 3 pages of Abstract, Index Terms, Documents to Cite, and References	08/1999
J	Cohen, et al., "IP Addressing and Routing in a Local Wireless Network", INFOCOM '92, CH3133-6/92/0000-0626, pp. 5A.3.1-5A.3.7 and 1 page of Abstract, Index and Documents to Cite	1992
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<input checked="" type="checkbox"/>	A	5,666,356	09/09/97	Fleming et al.	370	328	10/04/95
<input checked="" type="checkbox"/>	B	6,289,005 B1	09/11/01	Katz	370	328	02/13/97
<input checked="" type="checkbox"/>	C	6,304,562 B1	10/16/01	Kim et al.	370	332	01/21/98
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Notice of References Cited	Application/Control No. 09/513,914	Applicant(s)/Patent Under Reexamination DANTU ET AL.	
	Examiner Derrick W. Ferris	Art Unit 2663	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
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	B	US-			
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FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	WO-00/45560	08-2000	PCT	FORSLOW	H04L 29/00
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NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	HAMDl et al. "Voice Service Interworking for PSTN and IP Networks". IEEE. May 1999. Pages 104-111.
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	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
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